



Atty. Docket No.: 14218/2002

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Kaufman
Serial No.: 10/719,565
Filed: November 20, 2003
Entitled: Ionization Antenna

Examiner: Not Yet Assigned
Group Art Unit: 2836
Conf. No.: 3550

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Ralph A. Loren

Name of Person Mailing Paper

Signature of Person Mailing Paper

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Enclosed for filing in the above-identified patent application, please find the following documents:

1. Information Disclosure Statement;
2. Form PTO-1449 listing 4 references;
3. Copies of 4 Cited References; and
4. Return Post Card.

The Commissioner for Patents is hereby authorized to charge any fees to Deposit Account No. 16-0085, Reference 14218/2002. A duplicate of this transmittal letter is enclosed for this purpose.

Date: December 21, 2004

Respectfully submitted,

Name: Ralph A. Loren
Registration No.: 29,235
Customer No.: 29933
Palmer & Dodge LLP
111 Huntington Avenue
Boston, MA 02199-7613
Tel: 617-239-0100



Atty. Docket No.: 14218/2002

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Kaufman
Serial No.: 10/719,565
Filed: November 20, 2003
Entitled: Ionization Antenna

Examiner: Not Yet Assigned
Group Art Unit: 2836
Conf. No.: 3550

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Ralph A. Loren

Name of Person Mailing Paper

Signature of Person Mailing Paper

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.56, 1.97 AND 1.98**

Dear Sir:

In accordance with the duty of disclosure under 37 CFR § 1.56, Applicant submits this Information Disclosure Statement pursuant to 37 CFR §§ 1.97 and 1.98 in the above-identified application for consideration by the Patent Office.

A listing of the cited documents is also enclosed, as well as, for the Examiner's convenience, copies of the documents in the list.

Pursuant to CFR § 1.97(b)(3), because this Statement is being submitted before the first Office Action on the merits, no fee is required.

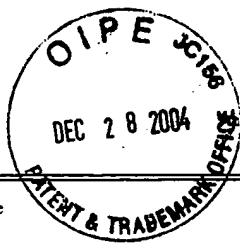
Applicant does not intend to represent that any of the documents submitted herein are material prior art to this invention or that the list represents an exhaustive search of documents related to this invention.

Applicant respectfully requests that the documents submitted herein be considered and made of record in this application.

Respectfully submitted,

Date: December 21, 2004

Name: Ralph A. Loren
Registration No.: 29,235
Customer No.: 29933
Palmer & Dodge LLP
111 Huntington Avenue
Boston, MA 02199-7613
Tel: 617-239-0100

USPTO Form 1449 U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No.

14218/2002

Serial No.

10/719,565

INFORMATION DISCLOSURE STATEMENT

Applicant(s): Kaufman

Filing Date: November 20, 2003

Group: 2836

U.S. PATENT DOCUMENTS

Examiner Initial		Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Publication Date	Country	Class	Subclass	Translation	
							YES	NO
	A	RU 2,036,577	August 13, 1991	Russia	6A 01	G 15/00	X	
	B	RU 2,060,639	December 25, 1990	Russia	6A 01	G 15/00	X	
	C	RU 2,100,923	October 22, 1993	Russia	6A 01	G 15/00	X	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

	D	Bray, Hiawatha, <u>Drought Busters</u> , The Boston Globe, March 17, 2003, pp. C1-C2.

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

**Copies of references not provided at the time of this submission.